

FIG. 1A

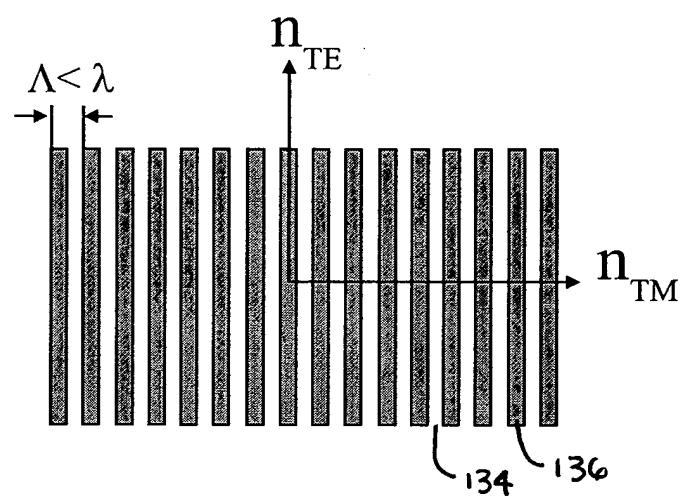
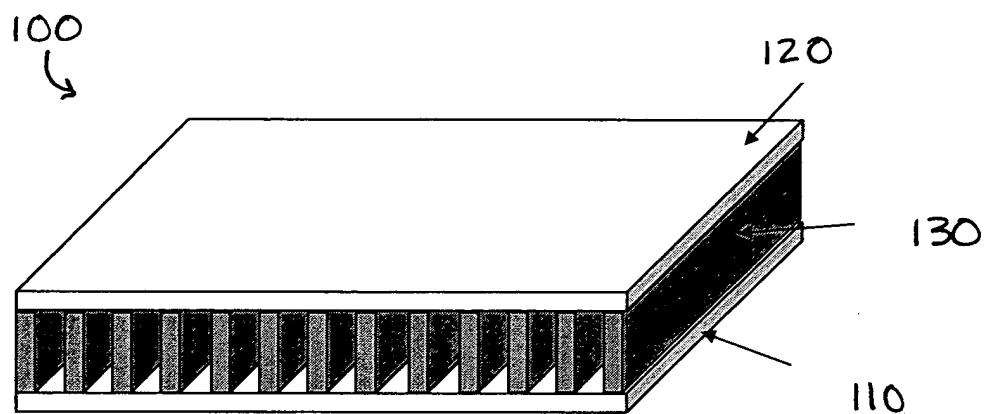


FIG. 1B

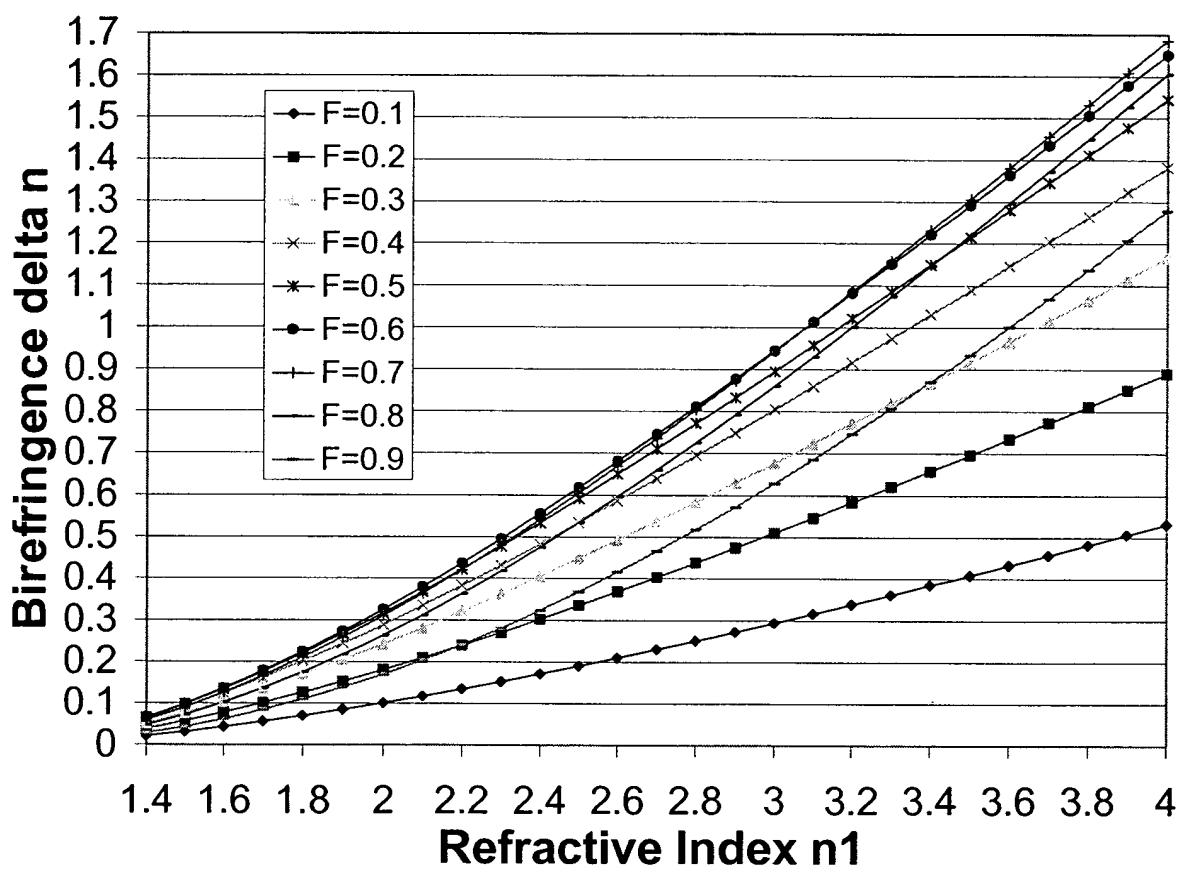


FIG. 2

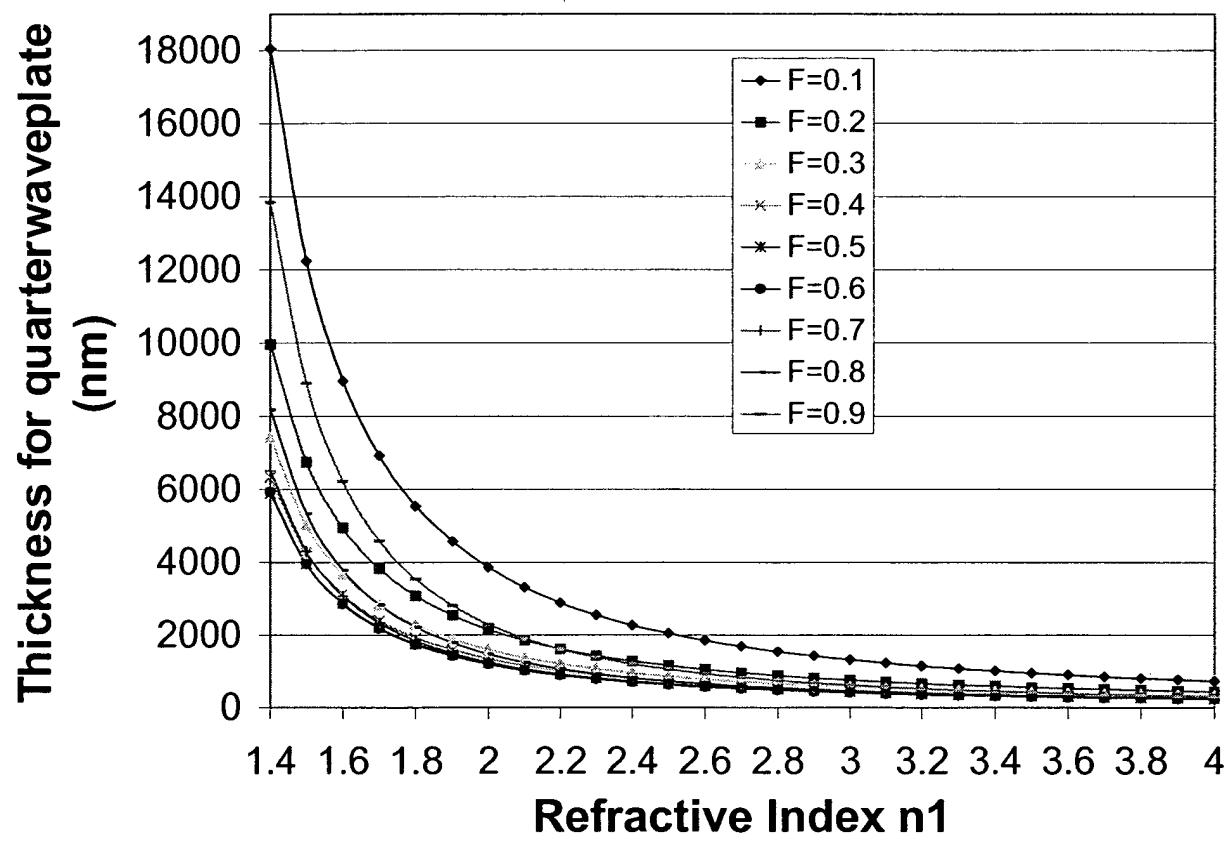
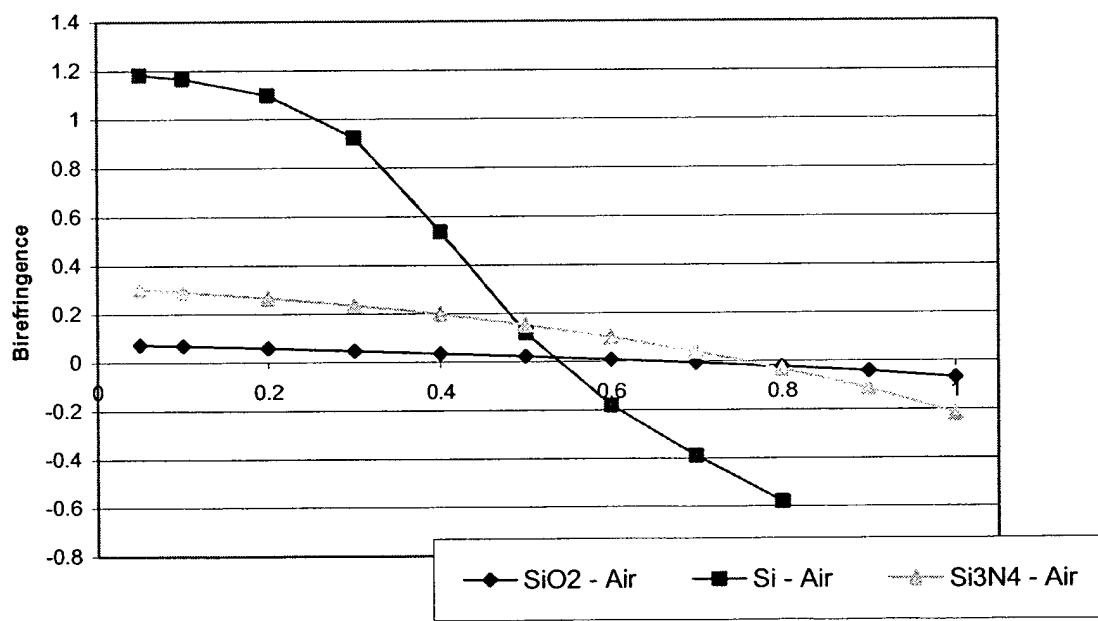


FIG. 3

Birefringence (parallel - perpendicular) as a function of grating period. Grating fill ratio
50%. Calculation at 1.5 nm



F16, 4

Absolute retardation as a function of grating depth. Wavelength 1.5 microns

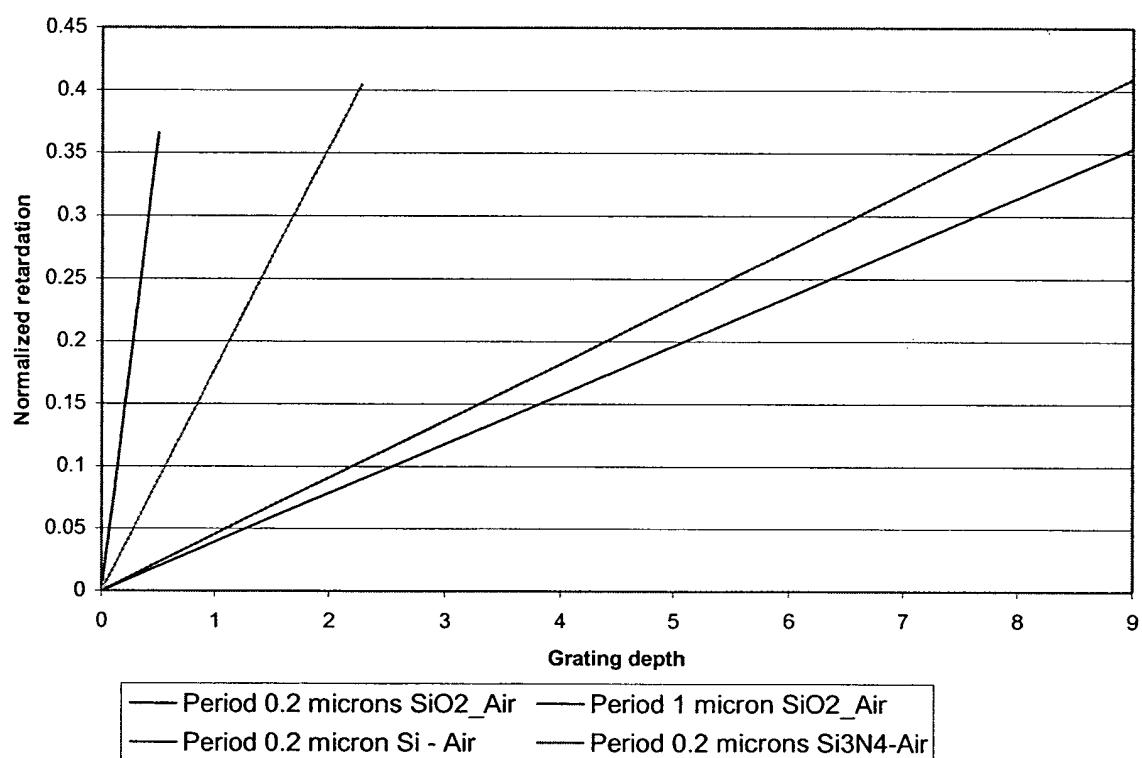


FIG. 5

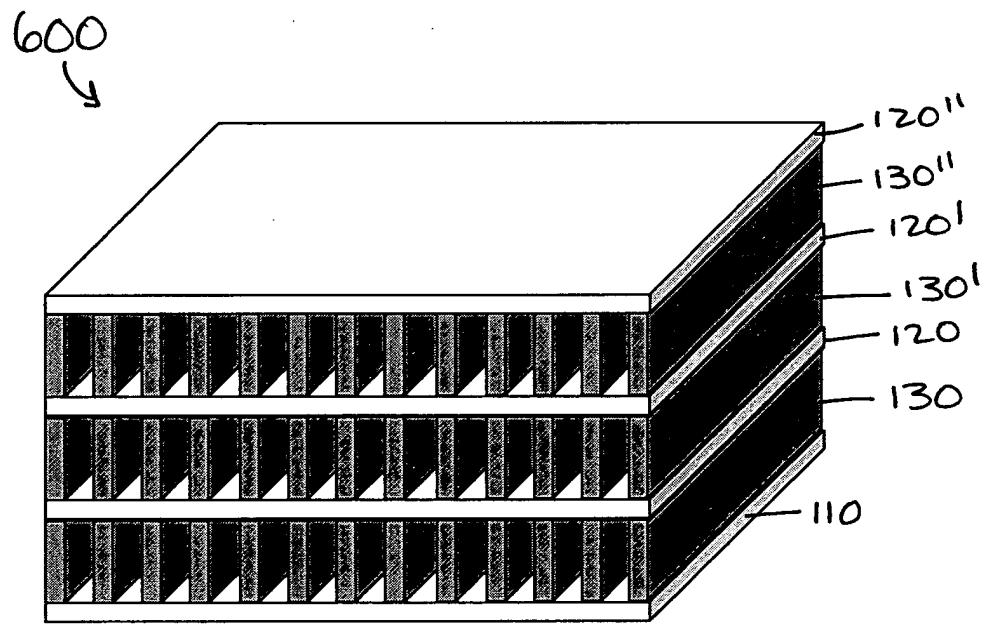


FIG. 6

65°

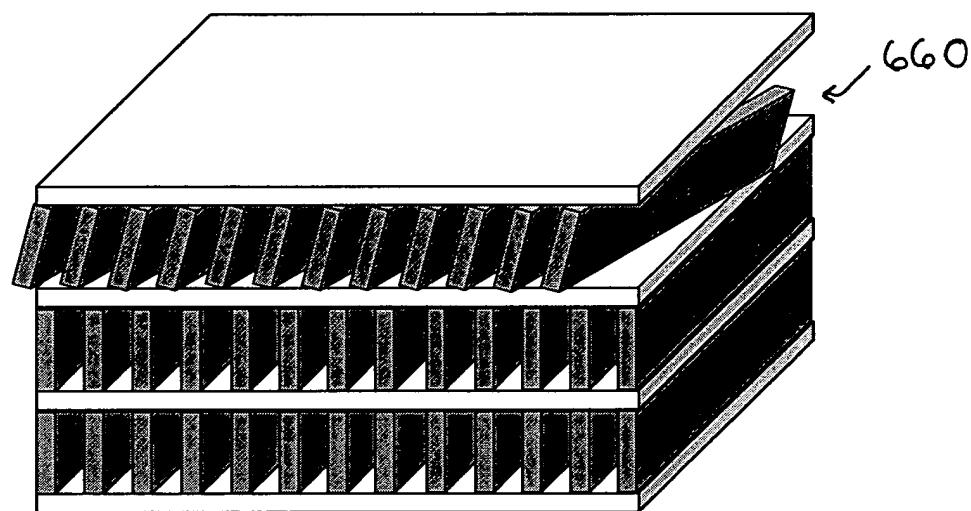


FIG. 6A

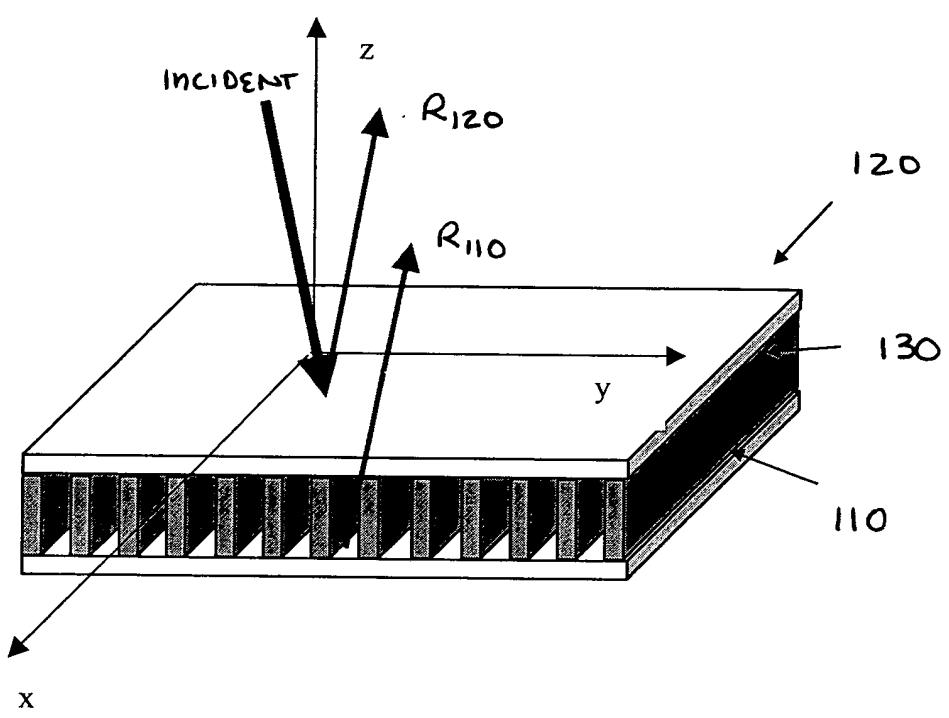


FIG. 7

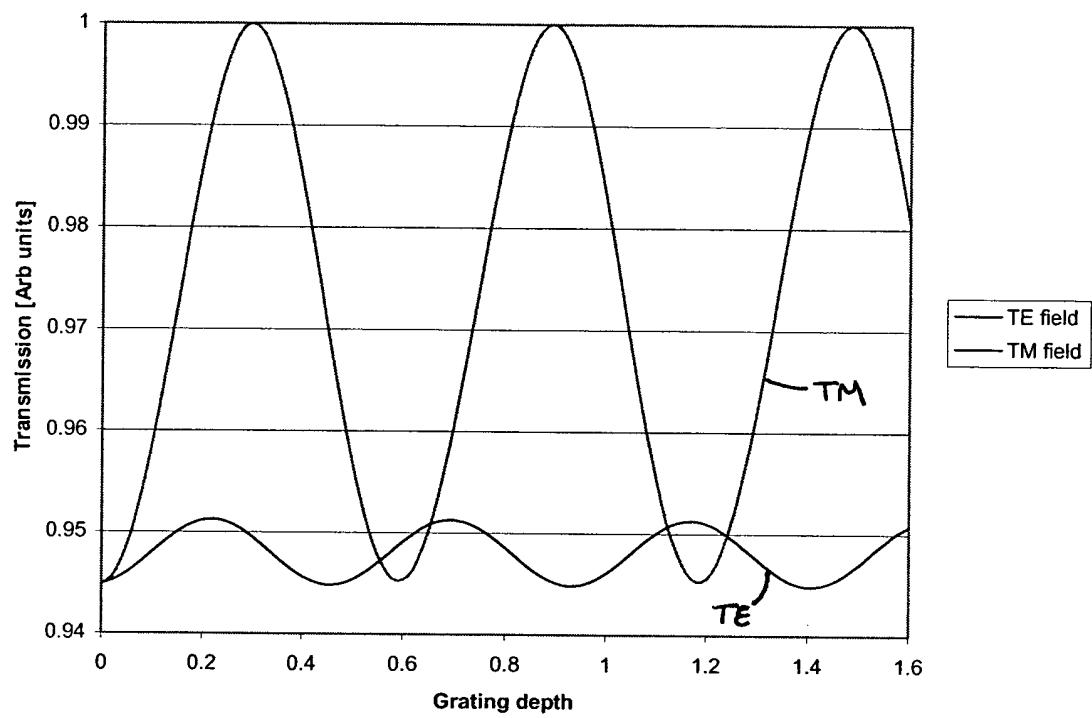


FIG. 8

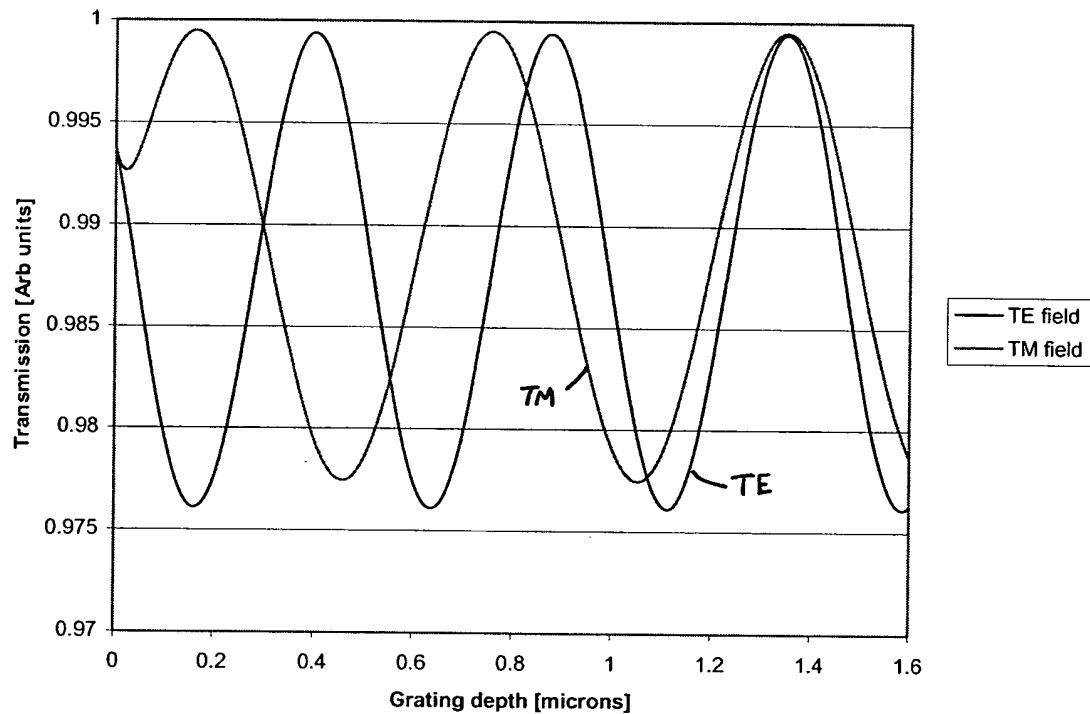


FIG. 9

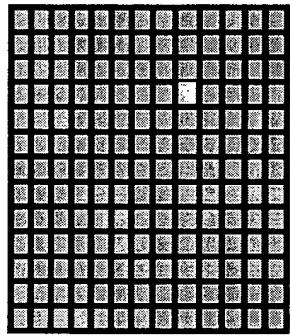


FIG. 10A

Different pixel orientation



FIG. 10B

Four different pixel orientations

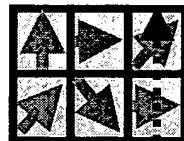


FIG. 10C

General case – multiple “arbitrary” orientations of pixel configurations